

ABSTRACT

An apparatus is for use with a container of liquid that is suspended from an aircraft flying over a ground target area. The container has an outlet through which the liquid is dropped from the container. The apparatus includes a diffuser configured to diffuse the liquid exiting the container outlet horizontally outward beyond the container into the air above the ground target area, whereby the liquid is diffused over a correspondingly wide area. The liquid can be fire extinguishing liquid, and the ground target area can be a forest fire.

09922871-030601